



Docket No.: HIR-0030  
(PATENT)

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Patent Application of:  
Yoshinori SHIRAI SHI

Confirmation No.: 8043

Application No.: 10/518,353

Group Art Unit: 3749

Filed: December 17, 2004

Examiner: Stephen M. Gravini

For: (Currently Amended) DEVICE FOR  
REMOVING WATER DROPS  
FROM AN UMBRELLA AND FOUNDATION  
PROMOTION SYSTEM OF THE DEVICE

**INFORMATION DISCLOSURE STATEMENT (IDS)**

MS Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

Pursuant to 37 CFR §§ 1.56, 1.97 and 1.98, the attention of the Patent and Trademark Office is hereby directed to the reference listed on the attached PTO/SB/08. It is respectfully requested that this reference be expressly considered during the prosecution of this application, and that the reference be made of record therein and appear among the "References Cited" on any patent to issue therefrom.

This Information Disclosure Statement is filed concurrently with a Request for Continued Examination and after a Notice of Allowance. A summary/abstract translation of the non-English language reference is enclosed along with a copy of the reference.

In accordance with 37 CFR § 1.97(g), the filing of this Information Disclosure Statement shall not be construed to mean that a search has been made or that no other material information as defined in 37 CFR § 1.56(a) exists. In addition, under 37 CFR § 1.97(h), the filing of this Information Disclosure statement shall not be construed to be an admission that any patent, publication or other information referred to therein is "prior

art" for this invention unless specifically designated as such. It is submitted that the Information Disclosure Statement is in compliance with 37 CFR § 1.98 and the Examiner is respectfully requested to consider the listed reference.

The Director is hereby authorized to charge any deficiency in the fees filed, asserted to be filed or which should have been filed herewith (or with any paper hereafter filed in this application by this firm) to our Deposit Account No. 18-0013, under Order No. HIR-0030. A duplicate copy of this paper is enclosed.

Respectfully submitted,

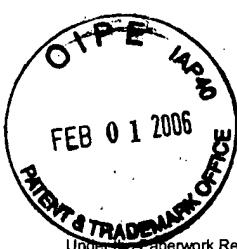
Date: 2-1-04

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Attachments: PTO/SB/08

DC222127



PTO/SB/08a/b (07-05)

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Substitute for form 1449A/B/PTO				<b>Complete If Known</b>	
				Application Number	10/518,353-Conf. #8043
				Filing Date	December 17, 2004
				First Named Inventor	Yoshinori Shiraishi
				Art Unit	3749
				Examiner Name	S. M. Gravini
Sheet	1	of	1	Attorney Docket Number	HIR-0030

<b>U.S. PATENT DOCUMENTS</b>					
Examiner Initials*	Cite No. <sup>1</sup>	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code <sup>2</sup> (if known)			

<b>FOREIGN PATENT DOCUMENTS</b>					
Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Country Code <sup>3</sup> -Number <sup>4</sup> -Kind Code <sup>5</sup> (if known)			
BA	JP-2002-168562	06-14-2002	SHISHIDO MITSUO		✓
BB	JP-2000-083791	03-28-2000	MIYAGAWA SHIYUGO		✓
BC	JP-57-014791	01-26-1982	ONO IETATSU		✓
BD	JP-02-037278	02-07-1990	TORAY IND INC		✓
BE	JP-05-083687-U	11-12-1993	KANSEI CORP		✓
BF	JP-61-38484-U	03-11-1986	KANEBO LTD		
BG	JP-2001-289559	10-19-2001	PLENTY:kk		✓
BH	JP-2003-016297	01-17-2003	HINODE PLANNING:KK		✓
BI	JP-2001-280841	10-10-2001	SAYAMA PRECISION IND CO		✓
BJ	JP-2002-123750	04-26-2002	SHINSHI TAKASHI; NAKAMURA WATARU		✓
BK	JP-2-52668-U	04-16-1990	KEINOSHKE KITA		

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. <sup>1</sup>Applicant's unique citation designation number (optional). <sup>2</sup>See Kinds Codes of USPTO Patent Documents at [www.uspto.gov](http://www.uspto.gov) or MPEP 901.04. <sup>3</sup>Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup>For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup>Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. <sup>6</sup>Applicant is to place a check mark here if English language Translation is attached.

<b>NON PATENT LITERATURE DOCUMENTS</b>					
Examiner Initials	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.			
CA	Information Disclosure Statement, November 4, 2003				

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<sup>1</sup>Applicant's unique citation designation number (optional). <sup>2</sup>Applicant is to place a check mark here if English language Translation is attached.

Examiner Signature		Date Considered	
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